## AMENDMENTS TO THE SPECIFICATION

Please replace the 3<sup>rd</sup> full paragraph of page 24 with the following rewritten paragraph:

Figure 17. Description of plasmid pACT2; a human fetal brain cDNA library was obtained commercially from Clontech that was cloned in this vector and used subsequently in screening experiments. a. A vector map. b. A restriction map and multiple cloning site (represented as SEQ ID NO: 13).

Please replace the last paragraph of page 124 with the following rewritten paragraph:

- 5'-GGGGTCGACATGATCAGTCTGATTGCGGCGTTAGCG-3' (SEQ ID NO: 1), and
- 5'-GGGGGCGCCGCTTACCGCCGCTCCAGAATCTCAAAG-3' (SEQ ID NO: 2).

Please replace the 3<sup>rd</sup> full paragraph of page 125 with the following rewritten paragraph:

- 5'-GGGGTCGACATGGGTGGTGGTGGTGGTGGTGGTGCAGAGAC-3' (SEQ ID NO: 3), and
- 5'-GGGGGCGCCCTTTTTGATGAAACAGAAG-3' (SEQ ID NO: 4).

Please replace the 6<sup>th</sup> full paragraph of page 125 with the following rewritten paragraph:

- 5'-GGGTCGACGCATGGAGAACTTCC-3' (SEQ ID NO: 5) and
- 5'-GGGCGCCCCTCAGAGTCGAAG-3' (SEQ ID NO: 6).

Please replace the  $8^{th}$  full paragraph of page 125 with the following rewritten paragraph:

- 5'-GGGTCGACGCATGGCTACCTCTCG-3' (SEQ ID NO: 7), and,
- 5'-GGGCGCCGCTCAGGCTGTATTCAGC-3' (SEQ ID NO: 8).

Please replace the 1<sup>st</sup> full paragraph of page 135 with the following rewritten paragraph:

- 5'-GGGGGTCGACATGATCAGTCTGATTGCGGCGTTAGCG-3' (SEQ ID NO: 9), and,
- 5'-GGGGGCGCCGCTTACCGC[[**82**]]CGCTCCAGAATCTCAAAG-3' (SEQ ID NO: <u>2</u>).

Please replace the 3<sup>rd</sup> full paragraph of page 135 with the following rewritten paragraph:

- 5'- GATCGTCGACATGGTAGCCGAGCAAACACAGGAG-3' (SEQ ID NO: 10) and
- 5'-GATCGTCGAC GTTTTGTTCGGCTTTTTCATTGATG-3' (SEQ ID NO: 11).

Please replace the 1<sup>st</sup> full paragraph of page 136 with the following rewritten paragraph:

TT1-A: 5'TTT TGT ACA TCT AGA TCG CGA GCG GCC GCC CTT TTT TTT TTT TTT TV-3' (SEQ ID NO: 12)

Please insert substitute Table 2 (48 pages), starting from a new page 138, as pages 138-185; renumber the original pages 138-155 for Claims as pages 186-203; and renumber the original page 156 for Abstract as page 204.